

ABSTRACT OF THE DISCLOSURE

A plumbing tool includes an elongated hollow shaft and a resilient member attached to the shaft adjacent a shaft end. The resilient member extends radially outward and is sized to closely fit within a pipe inner diameter. Once the pipe has been cut, the tool is forced into the pipe end and the resilient member closely fits within the pipe inner diameter to block fluid flow. As the shaft is hollow, fluid flow is diverted through the shaft. A valve is then passed over the tool to engage the pipe end. As the fluid is being diverted through the tool, the valve is then soldered to the pipe without concern for the heat sink effect of fluid passage through the pipe. Once the valve has been properly soldered to the pipe end, the tool is simply pulled through the valve and removed. Capping of the pipe end with the valve is therefore rapidly achieved with minimal disruption to the users.

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